

LAMPIRAN DATA SUMMARY PER PRODUCT simPATI® DARI 5 KOTA  
DI JAWA TENGAH DAN DIY

1. Kota Purwokerto

Summary per product simPATI [ Kota : Purwokerto ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE	
Voice	Eksternal Call OLO Domestik	Local	124,694	749,045	33,232,486		
		POC Bertetangga	24,856	58,645	2,711,220		
		POC Tidak Bertetangga	52,150	123,626	6,022,591		
	Eksternal Call PSTN Domestik	Local	84,712	448,129	21,375,106		
		Long Distance Zone 1	19,629	55,955	3,599,528		
		Long Distance Zone 2	19,315	42,377	2,993,721		
		Long Distance Zone 3	3,301	7,769	566,480		
		Premium	418	821	82,223		
		IVR	IVR Banking	190	377	41,579	
	Internal MOC Call	IVR Content MDS	1,300	1,938	66,846		
		IVR Internal	9,391	14,143	534,202		
		Local	223,949	3,149,893	336,653,112		
		POC Bertetangga	72,776	323,863	64,227,732		
		POC Tidak Bertetangga	147,274	950,499	218,905,496		
	International Call	+	9,562	20,334	855,351		
		BYRU	45	349	45,313		
		Gaharu + Atlasat	95	231	15,432		
		Indosat	22	57	3,541		
		LDDS	148	285	3,024		
		Telkom-007	595	1,610	106,219		
Telkom-01017		6,409	58,243	7,785,645			
SMS Banking		4,623	15,883	0			
SMS Content		96,145	598,095	0			
SMS		SMS MDS	Domestik SMS MO Eksternal	228,260	5,468,042	0	
	Domestik SMS MO Internal		253,928	16,739,378	0		
	SMS P to P	Internasional SMS MO	51,027	727,558	0		
		Content	14,049	16,075	0		
Other MDS Data Service	RBT	IVR	8,968	19,002	1,449,582		
		SMS	2,507	5,297	0		
		Telkomsel Flash	9	138	0		
MMS	MMS	MMS	4,679	15,775	0		
	CAMEL	-	39	164	6,732		
International Roaming	SMS MO Int Roaming	-	301	6,069	0		
		UCB	-	162	400	18,657	
		Internet	10,366	103,993	0		
GPRS	APN	Telkomsel	12,615	133,446	0		
		3G	104	316	13,730		
Total per September 2007				29,857,820	701,315,548		

## Summary per product simPATI [ Kota : Purwokerto ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	143,778	843,105	36,820,501	
		POC Bertetangga	32,552	73,950	3,367,072	
		POC Tidak Bertetangga	76,979	188,518	8,612,537	
	Eksternal Call PSTN Domestik	Local	93,502	496,738	23,539,746	
		Long Distance Zone 1	23,918	64,498	4,121,019	
		Long Distance Zone 2	25,402	52,916	3,698,215	
		Long Distance Zone 3	4,099	8,820	665,403	
		Premium	651	1,122	131,350	
		IVR	IVR Banking	186	296	34,160
	IVR	IVR Content MDS	2,280	3,309	106,389	
		IVR Internal	13,033	20,100	771,617	
		Internal MOC Call	Local	246,815	3,505,136	356,709,748
	Internal MOC Call	POC Bertetangga	92,878	403,629	69,494,871	
		POC Tidak Bertetangga	181,224	1,176,668	224,441,663	
		+	11,392	25,195	1,056,664	
	International Call	BYRU	43	422	52,421	
		Gaharu + Atlasat	303	647	46,823	
		Indosat	37	76	3,843	
		LDDS	178	407	4,335	
		Telkom-007	634	1,641	108,803	
Telkom-01017		7,357	64,544	8,800,846		
SMS MDS		SMS Banking	6,416	20,254	0	
SMS P to P		SMS Content	97,515	600,740	0	
		Domestik SMS MO Eksternal	257,049	6,842,335	0	
	Domestik SMS MO Internal	276,875	19,106,356	0		
Other MDS Data Service	RBT	Internasional SMS MO	59,196	838,022	0	
		Content	177	183	0	
MMS	Telkomsel Flash	IVR	11,278	22,900	1,596,872	
		Flash	20	585	0	
International Roaming	MMS	MMS	4,996	15,359	0	
	CAMEL	-	43	83	4,162	
	SMS MO Int Roaming	-	305	7,015	0	
GPRS	APN	UCB	168	429	21,911	
		Internet	10,254	91,272	0	
3G	3G	Telkomsel	12,372	120,111	0	
		3G Mobile TV	194	685	30,653	
Total per October 2007				34,598,066	744,241,624	

## Summary per product simPATI [ Kota : Purwokerto ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	167,587	1,024,473	47,358,438	
		POC Bertetangga	34,370	83,092	3,796,332	
		POC Tidak Bertetangga	78,898	202,285	9,563,251	
	Eksternal Call PSTN Domestik	Local	104,288	555,880	28,105,745	
		Long Distance Zone 1	24,308	67,628	4,570,227	
		Long Distance Zone 2	26,214	62,801	4,799,145	
		Long Distance Zone 3	4,347	11,226	911,710	
		Premium	431	966	93,731	
		IVR Banking	215	416	47,220	
	IVR	IVR Content MDS	1,898	2,688	97,626	
		IVR Internal	10,831	15,833	605,294	
		Local	313,245	5,924,790	2,198,110,431	
	Internal MOC Call	POC Bertetangga	126,821	816,686	477,260,372	
		POC Tidak Bertetangga	226,653	2,325,965	1,356,588,797	
		+	9,794	19,441	799,552	
	International Call	BYRU	28	208	15,802	
		Gaharu + Atlasat	249	408	23,721	
		Indosat	28	43	3,331	
		LDDS	175	339	3,384	
Telkom-007		537	1,314	80,279		
Telkom-01017		10,049	87,757	13,321,352		
SMS Banking		9,331	28,097	0		
SMS Content		160,765	705,709	0		
SMS MDS	Domestik SMS MO Eksternal	293,483	5,876,621	0		
	Domestik SMS MO Internal	338,137	19,644,306	0		
	Internasional SMS MO	60,215	812,095	0		
SMS P to P	Content	8,441	9,586	0		
	IVR	12,931	23,217	1,733,780		
	SMS	22,202	60,238	0		
	Telkomsel Flash	20	1,046	0		
Other MDS Data Service	Other	6	6	101		
	Other	6	6	101		
MMS	MMS	5,627	16,904	0		
	CAMEL	-	144	410	25,051	
International Roaming	SMS MO Int Roaming	-	534	7,236	0	
	TAPIN	-	1,009	1,942	122,267	
	UCB	-	277	764	54,154	
GPRS	APN	Internet	13,933	125,955	0	
	Telkomsel	15,307	173,443	0		
3G	3G	3G Mobile TV	231	653	26,551	
	Total per January 2008				38,692,467	4,148,117,644

## Summary per product simPATI [ Kota : Purwokerto ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	272,596	2,089,000	124,316,639	
		POC Bertetangga	65,301	207,581	15,686,305	
		POC Tidak Bertetangga	154,501	580,889	49,215,780	
	External Call PSTN Domestik	Local	144,389	939,601	49,881,397	
		Long Distance Zone-1	33,549	101,920	8,421,986	
		Long Distance Zone-2	40,365	110,321	11,768,372	
		Long Distance Zone-3	6,982	19,816	2,210,468	
		Premium	272	521	45,604	
		Local	378,636	8,548,983	2,067,646,555	
	Internal MO Call	POC Bertetangga	155,269	1,065,714	412,949,022	
		POC Tidak Bertetangga	275,544	2,974,099	1,308,913,814	
		+	13,646	27,018	1,153,232	
	International Call	Byru	46	191	16,447	
		Gaharu & Atlasat	83	287	12,504	
		Indosat	32	47	2,872	
		LDDS	148	252	3,001	
Telkom-007		498	1,036	73,078		
Telkom-017		11,952	96,259	12,759,410		
IVR Internal		14,118	20,988	746,244		
Phonebook Backup		898	1,607	0		
VAS	Other VAS Services	SMS Group	7	7	0	
		Transfer Pulsa	SimPati	22,469	45,480	0
SMS	SMS P to P	Domestik SMS MO Eksternal	392,487	11,884,391	0	
		Domestik SMS MO Internal Tsel	395,092	35,648,955	0	
		International SMS MO	63,989	854,073	0	
		IVR Content MDS	3,478	5,238	184,115	
MDS	Content	SMS Content	229,841	1,980,939	0	
		APN Internet	19,692	196,563	0	
	GPRS	APN Telkomsel	20,668	303,267	0	
		Domestik MMS MO Eksternal	2,900	6,506	0	
	MMS P2P	Domestik MMS MO internal Tsel	7,824	25,293	0	
		International MMS MO	118	245	0	
	Ring Back Tone	Content RBT	20,153	22,849	0	
		IVR RBT	22,903	38,933	2,878,643	
		SMS RBT	37,863	96,292	0	
		SMS MO Int Roaming	SMS MO Int Roaming	569	7,839	0
International Roaming	TAPIN	Camel	102	231	10,640	
		UCB	240	635	41,018	
Donasi	Donasi	SMS Donasi	2	4	0	
Digital Business	Mobile Banking	IVR Banking	518	942	105,792	
		SMS Banking	11,162	38,868	0	
Broadband	Telkomsel Flash	Time based	116	1,873	0	
	Content Video Call	3G Mobile TV	145	368	13,996	
3G Service	P2P Video Call	3G Video Call	75	201	19,098	
		Video Conference	16	31	46	
		Video SMS	15	17	0	
		Video Surveillance	1	3	91	
Total per July 2008				67,946,173	4,069,076,169	

## Summary per product simPATI [ Kota : Purwokerto ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	311,718	2,117,176	120,483,840	
		POC Bertetangga	72,569	220,122	15,091,250	
		POC Tidak Bertetangga	188,387	688,383	48,589,443	
	External Call PSTN Domestik	Local	147,631	844,682	48,264,360	
		Long Distance Zone-1	31,594	91,183	7,837,835	
		Long Distance Zone-2	43,600	114,646	12,099,325	
		Long Distance Zone-3	6,931	19,322	2,113,749	
		Premium	413	748	63,225	
		Local	449,565	11,902,009	2,777,544,679	
	Internal MO Call	POC Bertetangga	193,730	1,490,205	532,573,888	
		POC Tidak Bertetangga	341,509	4,478,085	1,658,016,331	
		+	14,714	28,016	1,173,452	
	International Call	Byru	55	199	16,064	
		Gaharu & Atlasat	283	1,097	137,001	
		Indosat	30	51	2,543	
LDDS		120	164	1,924		
Telkom-007		643	1,511	125,042		
Telkom-017		14,418	113,351	15,197,636		
IVR Internal		15,309	22,573	774,492		
IVR						
VAS	Other VAS Services	Phonebook Backup	301	585	0	
		SMS Group	17	24	0	
	Transfer Pulsa	SimPati	30,730	60,063	0	
SMS	SMS P to P	Domestik SMS MO Eksternal	445,429	13,079,066	0	
		Domestik SMS MO Internal Tsel	463,089	44,508,309	0	
		International SMS MO	83,680	1,020,425	0	
MDS	Content	IVR Content MDS	14,784	19,894	640,055	
		SMS Content	278,732	1,871,550	0	
	GPRS	APN Internet	29,679	375,880	0	
		APN Telkomsel	27,862	406,840	0	
	MMS P2P	Domestik MMS MO Eksternal	3,472	7,998	0	
		Domestik MMS MO internal Tsel	10,685	33,431	0	
		International MMS MO	424	1,433	0	
	Ring Back Tone	Content RBT	25,355	30,944	0	
		IVR RBT	25,552	43,539	3,229,370	
		SMS RBT	40,710	114,057	0	
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	589	9,057	0	
	TAPIN	Camel	85	167	6,896	
Donasi		UCB	226	556	31,292	
	Digital Business	Mobile Banking	SMS Donasi	5	6	0
IVR Banking			646	1,184	128,592	
SMS Banking		13,647	46,850	0		
Broadband	T-Cash	SMS T-Cash	186	435	0	
	Telkomsel Flash	Time based	236	1,961	0	
3G Service	Content Video Call	3G Mobile TV	109	249	9,359	
		3G Video Call	48	120	9,693	
	P2P Video Call	Video Blog	266	477	4,042	
		Video Conference	59	76	55	
		Video SMS	15	31	205	
		Video Surveillance	52	176	9,912	
Total per September 2008				83,768,906	5,244,175,550	

## Summary per product simPATI [ Kota : Purwokerto ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	384,093	2,609,388	130,254,144	
		POC Bertetangga	97,252	286,039	17,059,836	
		POC Tidak Bertetangga	241,451	879,725	53,456,546	
	External Call PSTN Domestik	Local	172,506	968,822	51,160,994	
		Long Distance Zone-1	39,394	110,856	8,556,239	
		Long Distance Zone-2	53,668	129,209	11,973,926	
		Long Distance Zone-3	8,641	22,608	2,198,025	
		Premium	638	1,007	77,896	
	Internal MO Call	Local	543,814	14,814,401	3,290,116,231	
		POC Bertetangga	244,376	1,872,607	641,043,627	
		POC Tidak Bertetangga	427,420	5,570,624	1,979,971,513	
	International Call	+	14,516	28,116	1,176,145	
		Byru	47	84	5,227	
		Gaharu & Atlasat	841	3,832	603,313	
		Indosat	26	32	1,901	
		LDDS	112	190	2,449	
		Others	1	1	6	
Telkom-007		621	1,613	128,148		
Telkom-017		16,369	129,942	17,210,534		
IVR	IVR Internal	15,750	23,403	793,348		
	Other VAS Services	Phonebook Backup	459	748	0	
		SMS Group	16	20	0	
Transfer Pulsa	SimPati	40,479	84,376	0		
SMS	SMS P to P	Domestik SMS MO Eksternal	534,791	16,926,622	0	
		Domestik SMS MO Intenal Tsel	561,628	62,012,349	0	
		International SMS MO	92,111	1,141,987	0	
MDS	Content	IVR Content MDS	10,272	14,201	441,252	
		SMS Content	132,837	896,765	0	
	GPRS	Talkplus	155,988	628,901	0	
		APN Internet	35,707	427,465	0	
		APN Telkomsel	33,057	467,646	0	
	MMS P2P	Domestik MMS MO Eksternal	3,979	9,453	0	
		Domestik MMS MO internal Tsel	11,853	37,665	0	
		International MMS MO	689	2,746	0	
	Ring Back Tone	Content RBT	22,508	27,747	0	
		IVR RBT	30,864	52,399	3,219,531	
SMS RBT		36,875	103,773	0		
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	690	9,337	0	
		Camel	98	213	12,634	
Donasi	TAPIN	UCB	218	468	24,405	
		SMS Donasi	3	3	0	
Digital Business	Mobile Banking	IVR Banking	526	1,027	106,399	
		SMS Banking	16,352	45,824	0	
Broadband	Telkomsel Flash	T-Cash	325	761	0	
		Time based	339	1,352	0	
3G Service	Content Video Call	3G Mobile TV	158	372	15,077	
		Avatar	3	9	0	
		VRBT	2	2	0	
	P2P Video Call	3G Video Call	50	162	17,349	
		Video Blog	155	264	3,861	
		Video Conference	64	84	23	
		Video SMS	21	39	281	
		Video Surveillance	45	91	4,389	
Total per October 2008				110,347,370	6,209,635,249	

## 2. Kota Pekalongan

## Summary per product simPATI [ Kota : Pekalongan ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE	
Voice	Eksternal Call OLO Domestik	Local	47,836	397,227	17,317,202		
		POC Bertetangga	8,306	22,061	1,019,916		
		POC Tidak Bertetangga	20,168	51,947	2,419,840		
	Eksternal Call PSTN Domestik	Local	24,858	131,446	6,087,105		
		Long Distance Zone 1	6,618	19,137	1,176,676		
		Long Distance Zone 2	7,035	16,903	1,095,134		
		Long Distance Zone 3	1,171	3,038	222,050		
		Premium	177	339	36,646		
		IVR	IVR Banking	67	109	14,390	
	Internal MOC Call	IVR Content MDS	452	689	19,876		
		IVR Internal	3,403	5,064	190,273		
		Local	63,771	849,464	102,366,140		
	International Call	POC Bertetangga	POC Bertetangga	18,205	89,670	19,585,231	
			POC Tidak Bertetangga	46,412	329,037	78,951,502	
			+	2,095	4,801	203,062	
		International Call	BYRU	15	35	2,533	
			Gaharu + Atlasat	11	32	941	
			Indosat	5	6	322	
			LDDS	51	90	1,411	
Telkom-007			166	442	24,895		
Telkom-01017			1,261	12,148	1,431,000		
SMS Banking			2,039	4,785	0		
SMS	SMS MDS	SMS Content	28,245	178,427	0		
		SMS P to P	Domestik SMS MO Eksternal	73,487	2,016,853	0	
			Domestik SMS MO Internal	75,681	3,335,028	0	
	Internasional SMS MO	8,353	104,905	0			
Other MDS Data Service	RBT	Content	3,553	4,030	0		
		IVR	3,933	7,029	589,476		
		SMS	1,259	2,752	0		
	Telkomsel Flash	Flash	3	174	0		
	WAP CSD	-	1	1	4		
MMS	MMS	MMS	1,106	4,044	0		
	CAMEL	-	14	48	3,114		
International Roaming	SMS MO Int Roaming	-	102	1,508	0		
	UCB	-	46	119	7,341		
GPRS	APN	Internet	2,863	27,601	0		
		Telkomsel	3,312	42,354	0		
3G	3G	3G Mobile TV	26	96	3,927		
Total per September 2007				7,663,439	232,770,007		

## Summary per product simPATI [ Kota : Pekalongan ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	54,680	436,843	19,561,479	
		POC Bertetangga	10,530	26,902	1,248,223	
		POC Tidak Bertetangga	29,154	75,893	3,370,505	
	Eksternal Call PSTN Domestik	Local	27,427	141,245	6,597,425	
		Long Distance Zone 1	7,835	21,596	1,345,619	
		Long Distance Zone 2	9,067	19,444	1,259,740	
		Long Distance Zone 3	1,382	3,167	226,017	
		Premium	215	405	51,599	
		IVR Banking	51	91	10,160	
	IVR	IVR Content MDS	810	1,221	41,592	
		IVR Internal	4,436	6,918	254,788	
		Local	70,195	916,135	103,652,343	
	Internal MOC Call	POC Bertetangga	22,640	102,752	19,296,837	
		POC Tidak Bertetangga	58,340	415,593	83,696,884	
		+	2,411	5,812	246,208	
	International Call	BYRU	18	29	2,719	
		Gaharu + Atlasat	45	85	3,602	
		Indosat	12	13	1,796	
		LDDS	71	126	1,354	
		Telkom-007	184	536	35,081	
Telkom-01017		1,483	13,612	1,620,151		
SMS MDS		SMS Banking	2,560	5,688	0	
SMS Content		29,843	184,771	0		
SMS P to P	Domestik SMS MO Eksternal	83,264	2,505,879	0		
	Domestik SMS MO Internal	83,153	3,814,929	0		
	Internasional SMS MO	9,782	124,524	0		
Other MDS Data Service	RBT	Content	65	71	0	
	IVR	4,947	9,215	660,098		
MMS	Telkomsel Flash	Flash	7	225	0	
	MMS	MMS	1,210	3,791	0	
International Roaming	CAMEL	-	15	31	912	
	SMS MO Int Roaming	-	96	1,605	0	
	UCB	-	35	118	6,349	
GPRS	APN	Internet	2,977	27,685	0	
	Telkomsel	3,550	56,813	0		
3G	3G	3G Mobile TV	51	189	7,869	
Total per October 2007				8,923,952	243,199,350	



## Summary per product simPATI [ Kota : Pekalongan ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	69,318	534,363	23,934,591	
		POC Bertetangga	11,216	29,263	1,362,475	
		POC Tidak Bertetangga	30,262	83,466	3,739,043	
	Eksternal Call PSTN Domestik	Local	30,819	149,951	7,603,038	
		Long Distance Zone 1	8,308	22,028	1,464,924	
		Long Distance Zone 2	9,012	22,044	1,556,836	
		Long Distance Zone 3	1,766	4,849	374,752	
		Premium	130	247	35,622	
	IVR	IVR Banking	84	135	18,466	
		IVR Content MDS	666	959	35,887	
		IVR Internal	3,918	5,748	217,357	
	Internal MOC Call	Local	99,728	1,658,418	680,903,655	
		POC Bertetangga	32,559	215,592	127,981,058	
		POC Tidak Bertetangga	75,584	756,247	439,499,335	
	International Call	+	2,183	4,713	201,263	
		BYRU	27	64	4,582	
		Gaharu + Atlasat	38	75	4,762	
		Indosat	8	22	1,618	
		LDDS	60	110	1,185	
Telkom-007		185	470	31,862		
Telkom-01017		2,213	19,271	2,484,507		
SMS	SMS MDS	SMS Banking	4,002	8,878	0	
		SMS Content	56,795	234,254	0	
	SMS P to P	Domestik SMS MO Eksternal	104,633	2,288,961	0	
		Domestik SMS MO Internal	111,777	4,134,751	0	
		Internasional SMS MO	11,391	131,442	0	
Other MDS Data Service	RBT	Content	2,476	2,818	0	
		IVR	6,608	11,398	822,273	
		SMS	6,919	21,009	0	
	Telkomsel Flash	Flash	6	219	0	
Other	Other	Other	4	4	2,188	
MMS	MMS	MMS	1,493	4,702	0	
International Roaming	CAMEL	-	62	207	13,168	
	SMS MO Int Roaming	-	205	3,652	0	
	TAPIN	-	430	804	59,455	
	UCB	-	135	525	47,932	
GPRS	APN	Internet	4,192	45,261	0	
		Telkomsel	4,340	59,770	0	
3G	3G	3G Mobile TV	131	435	18,660	
Total per January 2008				10,457,125	1,292,420,494	

## Summary per product simPATI [ Kota : Pekalongan ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	98,687	1,078,245	64,249,309	
		POC Bertetangga	20,540	76,397	6,068,170	
		POC Tidak Bertetangga	52,135	229,156	20,235,124	
	External Call PSTN Domestik	Local	40,948	240,425	13,889,008	
		Long Distance Zone-1	11,900	37,156	3,020,297	
		Long Distance Zone-2	13,651	39,630	4,036,582	
		Long Distance Zone-3	2,587	8,513	913,206	
		Premium	85	167	11,861	
		Internal MO Call	106,815	2,307,494	557,185,705	
	International Call	POC Bertetangga	36,861	284,479	109,833,534	
		POC Tidak Bertetangga	82,609	971,989	423,210,862	
		+	3,197	6,671	293,559	
		Byru	32	42	2,033	
		Gaharu & Atlasat	18	34	3,007	
		Indosat	10	14	1,129	
		LDDS	42	66	704	
		Telkom-007	144	347	26,070	
Telkom-017		2,740	23,582	2,873,468		
IVR Internal		4,550	6,992	253,506		
VAS	IVR	Phonebook Backup	344	643	0	
	Other VAS Services	SMS Group	3	3	0	
	Transfer Pulsa	SimPati	5,899	12,554	0	
SMS	SMS P to P	Domestik SMS MO Eksternal	124,501	4,595,835	0	
		Domestik SMS MO Internal Tsel	115,099	7,393,801	0	
		International SMS MO	11,601	136,070	0	
MDS	Content	IVR Content MDS	983	1,490	55,693	
		SMS Content	58,011	487,099	0	
	GPRS	APN Internet	5,449	56,015	0	
		APN Telkomsel	5,710	103,188	0	
	MMS P2P	Domestik MMS MO Eksternal	1,053	2,503	0	
		Domestik MMS MO internal Tsel	1,835	6,722	0	
		International MMS MO	19	51	0	
	Ring Back Tone	Content RBT	5,541	6,363	0	
		IVR RBT	8,725	14,734	1,118,823	
		SMS RBT	11,281	30,623	0	
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	196	3,221	0	
	TAPIN	Camel	34	94	6,326	
		UCB	97	239	14,009	
Digital Business	Mobile Banking	IVR Banking	193	346	45,157	
SMS Banking		3,639	11,487	0		
Broadband	Telkomsel Flash	Time based	61	1,004	0	
3G Service	Content Video Call	3G Mobile TV	109	277	9,867	
		3G Video Call	34	110	8,194	
	P2P Video Call	Video Conference	7	7	0	
		Video SMS	8	14	13	
		Video Surveillance	2	13	548	
Total per July 2008				18,175,905	1,207,365,764	

## Summary per product simPATI [ Kota : Pekalongan ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	136,683	1,187,012	70,581,738	
		POC Bertetangga	26,681	91,046	6,878,192	
		POC Tidak Bertetangga	75,732	304,563	22,950,788	
	External Call PSTN Domestik	Local	47,638	248,983	14,865,373	
		Long Distance Zone-1	12,987	38,139	3,222,975	
		Long Distance Zone-2	17,861	56,107	4,918,984	
		Long Distance Zone-3	3,053	8,862	894,891	
		Premium	169	282	23,632	
		Local	157,227	3,368,664	920,127,984	
	Internal MO Call	POC Bertetangga	55,275	437,075	172,778,421	
		POC Tidak Bertetangga	122,010	1,502,385	609,157,661	
		+	3,996	8,363	376,415	
	International Call	Byru	28	49	4,501	
		Gaharu & Atlasat	44	126	19,394	
		Indosat	15	23	717	
		LDDS	49	83	1,032	
		Telkom-007	228	634	56,285	
Telkom-017		3,994	33,595	3,964,909		
IVR Internal		5,693	8,505	301,532		
Other VAS Services		Phonebook Backup	133	259	0	
VAS	SMS Group	9	11	0		
	Transfer Pulsa	8,918	17,059	0		
	Domestik SMS MO Eksternal	180,139	5,783,220	0		
SMS	SMS P to P	Domestik SMS MO Internal Tsel	168,358	10,240,159	0	
		International SMS MO	18,568	185,378	0	
		IVR Content MDS	5,367	7,134	242,184	
MDS	Content	SMS Content	96,676	551,799	0	
		APN Internet	8,403	102,746	0	
	GPRS	APN Telkomsel	8,162	141,829	0	
		Domestik MMS MO Eksternal	1,417	3,496	0	
	MMS P2P	Domestik MMS MO internal Tsel	2,665	9,161	0	
		International MMS MO	51	222	0	
		Content RBT	8,086	9,713	0	
	Ring Back Tone	IVR RBT	13,292	21,762	1,600,129	
		SMS RBT	15,409	42,712	0	
	International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	194	3,571	0
TAPIN		Camel	23	53	2,909	
		UCB	88	178	12,245	
Donasi	Donasi	SMS Donasi	2	4	0	
Digital Business	Mobile Banking	IVR Banking	239	411	48,284	
		SMS Banking	5,404	15,639	0	
	T-Cash	SMS T-Cash	61	158	0	
Broadband	Telkomsel Flash	Time based	115	703	0	
3G Service	Content Video Call	3G Mobile TV	70	195	9,515	
		Avatar	1	1	0	
		VRBT	1	1	0	
	P2P Video Call	3G Video Call	21	68	9,056	
		Video Blog	170	293	5,002	
		Video Conference	34	56	207	
		Video SMS	16	29	421	
Video Surveillance	37	100	5,277			
Total per September 2008				24,432,616	1,833,060,653	

## Summary per product simPATI [ Kota : Pekalongan ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	166,914	1,542,179	78,626,412	
		POC Bertetangga	35,936	121,007	8,014,659	
		POC Tidak Bertetangga	96,927	395,307	25,266,299	
	External Call PSTN Domestik	Local	57,694	294,230	16,523,964	
		Long Distance Zone-1	16,342	44,770	3,456,299	
		Long Distance Zone-2	21,324	54,384	4,960,826	
		Long Distance Zone-3	3,683	10,014	1,025,318	
		Premium	260	371	25,703	
	Internal MO Call	Local	194,973	4,678,602	1,206,695,951	
		POC Bertetangga	75,145	609,430	230,088,763	
		POC Tidak Bertetangga	156,949	1,996,569	783,358,286	
	International Call	+	4,165	8,717	364,239	
		Byru	33	63	3,737	
		Gaharu & Atlasat	176	708	94,765	
		Indosat	10	15	471	
LDSD		44	82	821		
Telkom-007		218	641	60,647		
Telkom-017		4,484	39,377	4,471,503		
IVR Internal		6,181	9,105	312,498		
VAS	IVR	Phonebook Backup	204	298	0	
	Other VAS Services	SMS Group	17	119	0	
		Transfer Pulsa	SimPati	11,876	24,588	0
SMS	SMS P to P	Domestik SMS MO Eksternal	213,047	7,953,845	0	
		Domestik SMS MO Internal Tsel	208,034	15,946,498	0	
		International SMS MO	20,607	217,419	0	
MDS	Content	IVR Content MDS	4,194	5,801	187,701	
		SMS Content	46,622	283,496	0	
	GPRS	Talkplus	41,740	169,510	0	
		APN Internet	10,783	134,386	0	
		APN Telkomsel	10,395	202,073	0	
	MMS P2P	Domestik MMS MO Eksternal	1,619	4,105	0	
		Domestik MMS MO internal Tsel	3,181	10,412	0	
		International MMS MO	97	451	0	
	Ring Back Tone	Content RBT	6,876	8,499	0	
		IVR RBT	15,176	24,669	1,507,271	
SMS RBT	13,081	37,823	0			
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	235	3,826	0	
		Camel	29	75	3,421	
	TAPIN	UCB	82	164	6,858	
Donasi	Donasi	SMS Donasi	1	1	0	
Digital Business	Mobile Banking	IVR Banking	193	333	41,539	
		SMS Banking	6,620	17,175	0	
	T-Cash	SMS T-Cash	143	356	0	
Broadband	Telkomsel Flash	Time based	160	881	0	
3G Service	Content Video Call	3G Mobile TV	105	339	14,352	
		Avatar	1	1	0	
	P2P Video Call	3G Video Call	21	80	11,821	
		Video Blog	75	127	1,348	
		Video Conference	46	63	39	
		Video SMS	12	21	50	
		Video Surveillance	34	84	5,014	
Total per October 2008				34,853,089	2,365,130,575	

## 3. Kota Semarang

## Summary per product simPATI [ Kota : Semarang ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	414,914	3,326,552	144,441,511	
		POC Bertetangga	51,094	137,062	6,870,805	
		POC Tidak Bertetangga	102,028	267,600	13,547,944	
	Eksternal Call PSTN Domestik	Local	315,976	2,283,892	96,985,497	
		Long Distance Zone 1	92,958	314,248	17,475,419	
		Long Distance Zone 2	42,269	110,885	7,345,412	
		Long Distance Zone 3	11,846	30,371	2,145,844	
		Premium	1,067	2,184	229,971	
		IVR Banking	1,116	2,239	283,827	
	IVR	IVR Content MDS	5,295	8,038	290,521	
		IVR Internal	22,742	34,095	1,312,208	
		Local	603,139	11,174,210	1,020,120,058	
	Internal MOC Call	POC Bertetangga	127,664	587,435	102,760,411	
		POC Tidak Bertetangga	269,245	1,643,103	374,302,840	
		+	14,811	36,302	1,679,309	
	International Call	BYRU	100	262	22,166	
		Gaharu + Atlasat	141	422	21,649	
Indosat		40	146	10,130		
LD DS		407	1,065	9,751		
Telkom-007		1,379	3,725	260,057		
Telkom-01017		9,021	92,344	11,632,097		
SMS Banking		10,750	47,697	0		
SMS MDS	SMS Content	231,401	1,500,796	0		
	Domestik SMS MO Eksternal	566,943	14,860,567	0		
SMS P to P	Domestik SMS MO Internal	626,597	36,784,563	0		
	Internasional SMS MO	66,238	778,654	0		
Other MDS Data Service	RBT	Content	34,942	40,398	0	
		IVR	19,482	41,295	3,400,585	
		SMS	3,506	7,245	0	
	Telkomsel Flash	Flash	43	2,696	0	
	WAP CSD	-	1	1	11	
MMS	MMS	MMS	11,980	44,300	0	
International Roaming	CAMEL	-	151	555	33,352	
	SMS MO Int Roaming	-	967	21,077	0	
	UCB	-	518	1,725	102,198	
GPRS	APN	Internet	22,493	212,030	0	
		Telkomsel	33,999	426,219	0	
3G	3G	3G Mobile TV	583	1,628	65,389	
Total per September 2007				74,827,626	1,805,348,962	

## Summary per product simPATI [ Kota : Semarang ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE	
Voice	Eksternal Call OLO Domestik	Local	448,187	3,595,920	156,055,126		
		POC Bertetangga	64,827	167,701	8,215,532		
		POC Tidak Bertetangga	137,568	353,998	17,431,653		
	Eksternal Call PSTN Domestik	Local	331,002	2,377,998	100,653,831		
		Long Distance Zone 1	112,224	352,198	19,756,694		
		Long Distance Zone 2	50,936	122,360	8,338,599		
		Long Distance Zone 3	13,817	33,604	2,450,628		
		Premium	1,352	2,733	334,622		
	IVR	IVR Banking	1,269	2,467	318,229		
		IVR Content MDS	7,777	12,223	428,164		
		IVR Internal	30,641	47,394	1,855,090		
	Internal MOC Call	Local	622,623	11,703,577	1,035,859,104		
		POC Bertetangga	153,229	651,618	102,818,613		
		POC Tidak Bertetangga	320,869	1,831,600	351,970,910		
	International Call	+	17,060	41,084	1,881,166		
		BYRU	116	268	21,958		
		Gaharu + Atlasat	445	1,010	57,805		
		Indosat	50	81	3,684		
		LDDS	395	895	8,691		
		Telkom-007	1,353	3,588	249,702		
Telkom-01017		10,131	98,214	12,188,639			
SMS	SMS MDS	SMS Banking	12,343	53,937	0		
		SMS Content	223,397	1,457,765	0		
	SMS P to P	Domestik SMS MO Eksternal	597,724	18,290,580	0		
		Domestik SMS MO Internal	640,978	40,586,221	0		
Other MDS Data Service	RBT	Content	544	566	0		
		IVR	21,559	44,779	3,213,586		
	Telkomsel Flash	Flash	73	2,962	0		
	MMS	MMS	13,240	45,505	0		
	International Roaming	CAMEL	210	633	38,092		
		SMS MO Int Roaming	-	1,142	26,069	0	
		UCB	-	590	1,835	104,322	
	GPRS	APN	Internet	23,133	202,850	0	
			Telkomsel	34,647	401,338	0	
3G	3G	3G Mobile TV	952	3,012	133,939		
Total per October 2007				83,399,474	1,824,388,379		

## Summary per product simPATI [ Kota : Semarang ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	458,452	3,780,412	171,254,317	
		POC Bertetangga	60,268	165,351	8,425,480	
		POC Tidak Bertetangga	126,969	355,520	18,155,079	
	Eksternal Call PSTN Domestik	Local	323,363	2,222,032	106,184,034	
		Long Distance Zone 1	96,472	309,451	19,267,076	
		Long Distance Zone 2	48,006	130,736	9,456,567	
		Long Distance Zone 3	13,624	40,790	3,101,676	
		Premium	885	1,970	229,726	
	IVR	IVR Banking	1,228	2,425	323,271	
		IVR Content MDS	6,398	9,778	377,072	
		IVR Internal	22,118	32,689	1,271,218	
	Internal MOC Call	Local	687,983	15,863,907	4,622,271,413	
		POC Bertetangga	182,262	1,160,143	601,742,693	
		POC Tidak Bertetangga	363,329	3,521,756	1,967,791,146	
	International Call	+	12,514	28,609	1,283,096	
		BYRU	109	324	34,858	
		Gaharu + Atlasat	271	504	26,215	
		Indosat	43	82	6,072	
		LDOS	370	850	8,224	
		Telkom-007	1,043	2,883	202,334	
Telkom-01017		12,204	116,191	15,885,758		
SMS	SMS MDS	SMS Banking	17,398	72,261	0	
		SMS Content	342,092	1,731,333	0	
	SMS P to P	Domestik SMS MO Eksternal	619,730	14,658,843	0	
		Domestik SMS MO Internal	703,663	37,562,270	0	
		Internasional SMS MO	72,902	810,002	0	
Other MDS Data Service	RBT	Content	18,665	21,658	0	
		IVR	21,513	39,674	3,198,709	
		SMS	41,071	125,714	0	
	Telkomsel Flash	Flash	94	4,369	0	
Other	Other	Other	12	12	7,212	
MMS	MMS	MMS	13,374	46,351	0	
International Roaming	CAMEL	-	677	2,093	118,118	
	SMS MO Int Roaming	-	1,768	29,818	0	
	TAPIN	-	3,277	5,993	404,908	
	UCB	-	1,126	4,559	334,474	
GPRS	APN	Internet	28,063	266,721	0	
		Telkomsel	38,898	503,580	0	
3G	3G	3G Mobile TV	1,082	3,281	147,417	
Total per January 2008				83,634,935	7,551,508,163	

## Summary per product simPATI [ Kota : Semarang ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	636,716	7,056,134	396,711,635	
		POC Bertetangga	106,521	383,777	30,104,972	
		POC Tidak Bertetangga	221,645	867,190	75,306,116	
	External Call PSTN Domestik	Local	379,478	2,999,466	164,307,271	
		Long Distance Zone-1	120,692	418,274	31,126,597	
		Long Distance Zone-2	66,815	209,779	20,331,775	
		Long Distance Zone-3	19,461	68,414	7,486,503	
		Premium	788	1,672	157,578	
		Local	750,342	21,199,397	4,184,976,681	
	Internal MO Call	POC Bertetangga	216,768	1,477,232	508,460,668	
		POC Tidak Bertetangga	425,240	4,450,362	1,862,032,064	
		+	16,535	36,406	1,747,909	
	International Call	Byru	119	368	25,047	
		Gaharu & Atlasat	78	132	7,301	
		Indosat	54	93	4,985	
LDSS		241	503	5,362		
Telkom-007		849	2,398	163,038		
Telkom-017		12,756	122,035	14,300,479		
IVR		IVR Internal	21,357	32,112	1,197,490	
VAS		Other VAS Services	Phonebook Backup	1,526	3,059	0
	SMS Group		19	25	0	
SMS	SMS P to P	Transfer Pulsa	46,446	97,576	0	
		Domestik SMS MO Eksternal	745,848	26,403,748	0	
		Domestik SMS MO Internal Tsel	746,942	58,513,668	0	
MDS	Content	International SMS MO	67,516	777,828	0	
		IVR Content MDS	8,626	13,550	537,383	
	GPRS	SMS Content	424,516	3,937,394	0	
		APN Internet	35,599	329,509	0	
	MMS P2P	APN Telkomsel	48,865	708,901	0	
		Domestik MMS MO Eksternal	7,019	16,829	0	
		Domestik MMS MO internal Tsel	16,127	56,579	0	
		International MMS MO	138	419	0	
	Ring Back Tone	Content RBT	38,866	45,180	0	
		IVR RBT	37,754	64,337	5,188,572	
International Roaming	SMS MO Int Roaming	SMS RBT	65,906	173,316	0	
		SMS MO Int Roaming	1,546	28,593	0	
		Camel	381	1,263	75,147	
Donasi	Mobile Banking	TAPIN	813	2,619	160,391	
		UCB	15	17	0	
Broadband	Telkomsel Flash	SMS Donasi	15	17	0	
		IVR Banking	2,378	4,622	612,769	
3G Service	Content Video Call	SMS Banking	20,889	105,076	0	
		Time based	385	5,102	0	
		3G Mobile TV	871	2,270	99,508	
	P2P Video Call	Avatar	1	1	0	
		VRBT	1	23	0	
		3G Video Call	642	2,095	251,058	
		Video Conference	38	59	300	
Video SMS	32	51	742			
Video Surveillance	13	43	1,649			
Total per July 2008				130,619,496	7,305,380,990	



## Summary per product simPATI [ Kota : Semarang ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE	
Voice	External Call OLO Domestik	Local	719,285	6,782,267	370,930,459		
		POC Bertetangga	111,500	373,162	28,218,759		
		POC Tidak Bertetangga	253,377	917,382	70,063,620		
	External Call PSTN Domestik	Local	393,038	2,848,702	155,354,563		
		Long Distance Zone-1	112,671	372,378	28,295,890		
		Long Distance Zone-2	68,319	220,800	19,765,054		
		Long Distance Zone-3	19,367	64,262	6,929,689		
		Premium	916	1,670	170,697		
	Internal MO Call	Local	898,054	27,904,428	5,845,844,814		
		POC Bertetangga	272,635	2,132,816	692,830,084		
		POC Tidak Bertetangga	538,210	6,276,721	2,230,392,588		
	International Call	+	17,973	39,075	1,770,218		
		Byru	101	248	15,019		
		Gaharu & Atlasat	266	1,561	203,097		
		Indosat	30	46	3,445		
		LDDS	178	331	3,573		
		Telkom-007	1,193	3,761	320,551		
		Telkom-017	15,347	140,048	16,324,281		
		IVR Internal	23,311	34,021	1,267,499		
VAS	IVR	Emotion Meter	1	1	13		
	Other VAS Services	Phonebook Backup	556	1,058	0		
		SMS Group	23	32	0		
	Transfer Pulsa	SimPati	62,748	125,770	0		
SMS	SMS P to P	Domestik SMS MO Eksternal	861,588	30,225,109	0		
		Domestik SMS MO Intenal Tsel	892,733	74,871,124	0		
		International SMS MO	93,857	901,292	0		
MDS	Content	IVR Content MDS	26,272	36,207	1,297,106		
		SMS Content	523,102	3,687,317	0		
	GPRS	APN Internet	52,256	624,326	0		
		APN Telkomsel	63,773	1,029,523	0		
	MMS P2P	Domestik MMS MO Eksternal	8,696	21,517	0		
		Domestik MMS MO internal Tsel	21,021	69,346	0		
		International MMS MO	306	1,225	0		
	Ring Back Tone	Content RBT	52,914	65,200	0		
		IVR RBT	43,582	74,372	5,834,332		
	WAP	SMS RBT	82,324	230,885	0		
CSD		2	2	24			
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	1,454	31,857	0		
	TAPIN	Camel	297	760	50,582		
		UCB	672	1,832	113,507		
Donasi	Donasi	SMS Donasi	27	70	0		
Digital Business	Mobile Banking	IVR Banking	2,654	5,438	675,972		
		SMS Banking	26,714	121,528	0		
Broadband	T-Cash	SMS T-Cash	622	1,357	0		
		Time based	731	6,221	0		
3G Service	Telkomsel Flash	3G Mobile TV	549	1,233	48,244		
		Content Video Call	Avatar	3	3	0	
			VRBT	4	27	0	
	P2P Video Call	3G Video Call	511	1,415	143,165		
		Video Blog	672	1,250	21,465		
		Video Conference	84	138	233		
		Video SMS	48	79	888		
		Video Surveillance	219	688	41,735		
Total per September 2008				160,251,881	9,476,931,166		

## Summary per product simPATI [ Kota : Semarang ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	808,632	8,134,811	400,742,797	
		POC Bertetangga	140,383	463,528	31,024,816	
		POC Tidak Bertetangga	308,861	1,107,355	75,376,519	
	External Call PSTN Domestik	Local	428,923	3,165,140	162,662,642	
		Long Distance Zone-1	142,577	455,996	31,756,993	
		Long Distance Zone-2	78,260	218,700	19,961,039	
		Long Distance Zone-3	22,766	70,653	7,263,469	
		Premium	1,086	2,033	211,223	
	Internal MO Call	Local	998,257	33,603,806	6,648,277,301	
		POC Bertetangga	333,771	2,557,714	773,008,495	
		POC Tidak Bertetangga	635,045	7,269,591	2,501,507,160	
	International Call	+	17,141	37,609	1,727,825	
		Byru	120	244	16,554	
		Gaharu & Atlasat	698	3,645	545,528	
		Indosat	42	94	5,556	
		LDDS	136	206	2,265	
		Others	1	1	6	
Telkom-007		1,098	3,450	295,105		
Telkom-017		16,774	148,474	17,207,426		
IVR	IVR Internal	IVR Internal	25,625	38,401	1,411,560	
		Emotion Meter	2	2	30	
	Other VAS Services	Phonebook Backup	795	1,391	0	
		SMS Group	43	67	0	
Transfer Pulsa	SimPATI	79,292	169,374	0		
SMS	SMS P to P	Domestik SMS MO Eksternal	954,172	37,069,123	0	
		Domestik SMS MO Internal Tsel	994,528	98,103,552	0	
		International SMS MO	96,772	963,648	0	
MDS	Content	IVR Content MDS	20,104	29,518	1,027,689	
		SMS Content	220,713	1,509,692	0	
		Talkplus	253,899	1,134,088	0	
	GPRS	APN Internet	60,750	712,750	0	
		APN Telkomsel	72,085	1,128,519	0	
	MMS P2P	Domestik MMS MO Eksternal	9,110	22,453	0	
		Domestik MMS MO internal Tsel	21,570	71,860	0	
		International MMS MO	523	2,017	0	
	Ring Back Tone	Content RBT	41,881	53,488	0	
		IVR RBT	44,757	75,995	4,966,349	
SMS RBT		64,652	194,472	0		
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	1,662	32,963	0	
	TAPIN	Camel	301	866	57,360	
Donasi	Donasi	UCB	733	2,101	122,459	
		SMS Donasi	6	9	0	
Digital Business	Mobile Banking	IVR Banking	2,245	4,387	585,038	
		SMS Banking	29,387	114,133	0	
Broadband	T-Cash	SMS T-Cash	885	2,237	0	
		Time based	1,028	6,074	0	
3G Service	Content Video Call	Telkomsel Flash	1,028	6,074	0	
		3G Mobile TV	723	1,949	73,316	
		Avatar	1	1	0	
	P2P Video Call	VRBT	2	27	0	
		3G Video Call	529	1,924	233,683	
		Video Blog	344	642	9,411	
		Video Conference	121	178	477	
		Video SMS	58	100	1,477	
Video Surveillance	165	518	32,794			
Total per October 2008				198,691,569	10,680,114,362	

## 4. Kota Solo

Summary per product simPATI [ Kota : Solo ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE	
Voice	Eksternal Call OLO Domestik	Local	225,201	1,978,505	82,153,036		
		POC Bertetangga	31,343	81,288	3,951,543		
		POC Tidak Bertetangga	67,789	172,781	8,542,604		
	Eksternal Call PSTN Domestik	Local	170,776	1,364,909	57,381,192		
		Long Distance Zone 1	37,798	117,035	6,597,948		
		Long Distance Zone 2	26,574	67,254	4,480,709		
		Long Distance Zone 3	7,614	18,198	1,325,342		
		Premium	664	1,387	146,167		
		IVR	IVR Banking	500	1,145	129,139	
	International Call	Internal MOC Call	IVR Content MDS	2,298	3,628	130,957	
			IVR Internal	11,301	16,702	644,863	
		International Call	Local	312,894	4,643,011	443,648,071	
			POC Bertetangga	72,741	324,962	60,560,790	
			POC Tidak Bertetangga	170,878	1,075,689	247,955,373	
			+	5,537	12,614	524,512	
			BYRU	41	74	9,262	
			Gaharu + Atlasat	23	64	2,444	
			Indosat	17	71	3,314	
			LDOS	224	547	6,357	
			Telkom-007	303	859	64,248	
Telkom-01017			2,150	21,249	2,760,014		
SMS			SMS MDS	SMS Banking	5,504	19,696	0
	SMS Content	120,591		766,706	0		
	SMS P to P	Domestik SMS MO Eksternal	319,906	9,989,127	0		
		Domestik SMS MO Internal	399,218	19,364,983	0		
		Internasional SMS MO	29,369	320,837	0		
Other MDS Data Service	RBT	Content	16,002	18,386	0		
		IVR	9,725	20,407	1,691,604		
		SMS	2,100	4,483	0		
	Telkomsel Flash	Flash	33	1,378	0		
MMS	MMS	MMS	6,106	22,369	0		
International Roaming	CAMEL	-	66	269	18,145		
	SMS MO Int Roaming	-	429	9,371	0		
	UCB	-	229	832	45,363		
GPRS	APN	Internet	12,448	123,880	0		
		Telkomsel	17,998	217,369	0		
3G	3G	3G Mobile TV	270	778	30,796		
Total per September 2007				40,782,843	922,803,793		

## Summary per product simPATI [ Kota : Solo ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	244,540	2,077,900	86,441,187	
		POC Bertetangga	40,650	99,839	4,723,063	
		POC Tidak Bertetangga	92,828	239,030	11,270,070	
	Eksternal Call PSTN Domestik	Local	181,424	1,396,713	58,388,230	
		Long Distance Zone 1	44,833	129,259	7,399,616	
		Long Distance Zone 2	33,100	75,961	5,192,004	
		Long Distance Zone 3	8,783	18,978	1,432,055	
		Premium	1,027	2,079	244,379	
		IVR	IVR Banking	545	1,222	140,169
	Internal MOC Call	IVR Content MDS	3,314	4,986	167,403	
		IVR Internal	15,570	23,727	908,877	
		Local	331,843	4,922,291	462,611,452	
	International Call	POC Bertetangga	89,095	366,724	61,446,120	
		POC Tidak Bertetangga	205,416	1,267,528	249,770,459	
		+	6,431	14,911	653,009	
		BYRU	39	61	2,933	
		Gaharu + Atlasat	76	214	7,416	
		Indosat	21	36	1,029	
		LDSD	264	576	5,888	
		Telkom-007	325	1,109	69,481	
Telkom-01017		2,501	24,034	3,197,693		
SMS		SMS MDS	SMS Banking	7,136	24,069	0
	SMS Content		118,187	746,980	0	
	SMS P to P	Domestik SMS MO Eksternal	341,132	11,785,872	0	
		Domestik SMS MO Internal	355,481	21,306,716	0	
		Internasional SMS MO	35,962	374,901	0	
Other MDS Data Service	RBT	Content	274	287	0	
	Telkomsel Flash	Flash	12,155	24,390	1,765,544	
MMS	MMS	MMS	47	2,967	0	
International Roaming	CAMEL	-	62	256	12,060	
	SMS MO Int Roaming	-	478	11,538	0	
	UCB	-	234	869	44,668	
GPRS	APN	Internet	13,131	127,561	0	
		Telkomsel	19,084	215,878	0	
3G	3G	3G Mobile TV	393	1,236	58,770	
Total per October 2007				45,313,890	955,953,575	

## Summary per product simPATI [ Kota : Solo ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	256,995	2,147,676	94,423,357	
		POC Bertetangga	40,761	106,469	5,203,801	
		POC Tidak Bertetangga	88,793	239,187	11,894,653	
	Eksternal Call PSTN Domestik	Local	187,414	1,453,714	62,037,872	
		Long Distance Zone 1	41,902	125,790	7,459,769	
		Long Distance Zone 2	31,492	80,594	5,652,971	
		Long Distance Zone 3	8,810	23,543	1,772,688	
		Premium	829	1,672	166,846	
	IVR	IVR Banking	529	1,167	140,480	
		IVR Content MDS	2,451	3,636	139,170	
		IVR Internal	12,401	18,222	694,332	
	Internal MOC Call	Local	385,589	7,197,921	2,229,821,375	
		POC Bertetangga	110,525	684,114	361,004,033	
		POC Tidak Bertetangga	239,826	2,333,316	1,337,865,597	
	International Call	+	5,392	11,615	503,763	
		BYRU	57	101	6,726	
		Gaharu + Atlasat	113	214	14,135	
		Indosat	20	82	10,379	
		LDOS	289	709	6,599	
		Telkom-007	293	782	45,930	
Telkom-01017		3,358	30,622	4,467,131		
SMS Banking		10,058	32,210	0		
SMS Content		198,480	921,828	0		
SMS P to P		Domestik SMS MO Eksternal	370,678	9,638,155	0	
Domestik SMS MO Internal	404,005	20,022,305	0			
Internasional SMS MO	32,525	341,839	0			
Other MDS Data Service	RBT	Content	9,282	10,666	0	
		IVR	12,947	23,055	1,757,644	
		SMS	19,509	60,914	0	
		Telkomsel Flash	Flash	66	3,142	0
Other	Other	Other	6	6	0	
MMS	MMS	MMS	6,856	23,734	0	
International Roaming	CAMEL	-	205	581	33,418	
		SMS MO Int Roaming	-	761	12,732	0
		TAPIN	-	646	1,303	101,953
		UCB	-	380	1,496	129,596
GPRS	APN	Internet	16,859	169,658	0	
		Telkomsel	22,006	282,276	0	
3G	3G	3G Mobile TV	492	1,613	78,022	
UNKNOWN	- UNKNOWN -	- UNKNOWN -	1	1	19	
Total per January 2008				46,008,660	4,125,432,259	

## Summary per product simPATI [ Kota : Solo ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	356,337	4,208,847	213,378,454	
		POC Bertetangga	70,910	246,518	17,793,608	
		POC Tidak Bertetangga	149,113	583,707	48,818,213	
	External Call PSTN Domestik	Local	217,722	1,819,627	95,454,609	
		Long Distance Zone-1	53,220	171,586	12,624,135	
		Long Distance Zone-2	44,785	133,110	13,187,671	
		Long Distance Zone-3	13,033	41,365	4,486,221	
		Premium	750	1,561	135,583	
	Internal MO Call	Local	406,075	9,785,882	1,816,154,088	
		POC Bertetangga	128,502	878,574	291,254,127	
		POC Tidak Bertetangga	267,270	2,872,030	1,133,861,529	
	International Call	+	6,978	15,455	726,033	
		Byru	60	122	5,838	
		Gaharu & Atlasat	29	66	3,781	
		Indosat	32	60	2,211	
		LDOS	153	313	3,535	
		Others	1	1	14	
		Telkom-007	270	863	63,961	
		Telkom-017	4,115	37,555	4,667,467	
		IVR Internal	13,533	20,198	749,621	
IVR						
VAS	Other VAS Services	Phonebook Backup	826	1,560	0	
		SMS Group	11	12	0	
	Transfer Pulsa	SimPati	22,833	45,916	0	
SMS	SMS P to P	Domestik SMS MO Eksternal	429,446	17,873,677	0	
		Domestik SMS MO Internal Tsel	412,699	31,536,853	0	
		International SMS MO	31,668	357,521	0	
MDS	Content	IVR Content MDS	3,636	5,714	232,819	
		SMS Content	212,190	1,851,133	0	
	GPRS	APN Internet	20,461	192,477	0	
		APN Telkomsel	26,524	407,926	0	
	MMS P2P	Domestik MMS MO Eksternal	3,864	9,637	0	
		Domestik MMS MO internal Tsel	7,960	27,099	0	
		International MMS MO	57	112	0	
	Ring Back Tone	Content RBT	18,843	21,499	0	
		IVR RBT	19,971	34,677	2,734,136	
		SMS RBT	32,912	86,125	0	
WAP	CSD	1	1	11		
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	722	13,273	0	
	TAPIN	Camel	136	374	30,260	
Donasi	Donasi	UCB	342	945	50,865	
		SMS Donasi	6	9	0	
Digital Business	Mobile Banking	IVR Banking	1,146	2,499	310,517	
		SMS Banking	10,978	49,546	0	
Broadband	Telkomsel Flash	Time based	203	4,083	0	
3G Service	Content Video Call	3G Mobile TV	360	1,011	46,591	
		3G Video Call	219	660	67,935	
	P2P Video Call	Video Conference	17	41	14	
		Video SMS	25	33	280	
		Video Surveillance	15	37	751	
Total per July 2008				73,341,890	3,656,844,878	

## Summary per product simPATI [ Kota : Solo ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	416,492	4,009,128	209,826,414	
		POC Bertetangga	78,886	254,191	18,129,076	
		POC Tidak Bertetangga	180,483	654,858	50,749,999	
	External Call PSTN Domestik	Local	233,209	1,741,620	95,507,097	
		Long Distance Zone-1	50,481	155,717	11,930,191	
		Long Distance Zone-2	49,106	147,501	13,941,479	
		Long Distance Zone-3	13,661	39,808	4,366,021	
		Premium	871	1,739	155,813	
		Local	511,851	13,241,987	2,789,432,687	
	Internal MO Call	POC Bertetangga	170,078	1,285,642	421,154,223	
		POC Tidak Bertetangga	350,837	4,243,456	1,521,390,659	
		+	7,858	16,400	702,308	
	International Call	Byru	76	184	10,576	
		Gaharu & Atlasat	97	494	51,466	
		Indosat	27	40	1,564	
		LDDS	122	195	2,296	
Telkom-007		374	1,328	121,883		
Telkom-017		5,473	46,785	5,850,442		
IVR Internal		14,549	21,166	749,212		
IVR		Phonebook Backup	279	520	0	
		SMS Group	16	31	0	
	Transfer Pulsa	30,823	57,830	0		
Other VAS Services	Domestik SMS MO Eksternal	522,501	20,862,559	0		
	Domestik SMS MO Internal Tsel	517,125	41,247,765	0		
	International SMS MO	46,726	440,565	0		
SMS	SMS P to P	IVR Content MDS	15,326	20,599	697,017	
		SMS Content	295,083	1,991,070	0	
	GPRS	APN Internet	30,747	389,467	0	
		APN Telkomsel	35,160	575,258	0	
	MMS P2P	Domestik MMS MO Eksternal	4,965	11,850	0	
		Domestik MMS MO internal Tsel	10,779	35,283	0	
		International MMS MO	166	568	0	
	Ring Back Tone	Content RBT	25,795	31,642	0	
		IVR RBT	25,012	42,045	3,227,125	
		SMS RBT	41,670	119,295	0	
	International Roaming	SMS MO Int Roaming	746	12,754	0	
		Camel	128	338	19,673	
Donasi	TAPIN	300	804	42,910		
	SMS Donasi	9	14	0		
Digital Business	Mobile Banking	IVR Banking	1,336	2,818	332,723	
		SMS Banking	15,130	60,713	0	
	T-Cash	SMS T-Cash	279	573	0	
Broadband	Telkomsel Flash	Time based	401	4,380	0	
		3G Mobile TV	319	759	31,340	
3G Service	Content Video Call	Avatar	1	1	0	
		3G Video Call	161	484	48,568	
		Video Blog	357	610	6,174	
	P2P Video Call	Video Conference	46	68	0	
		Video SMS	25	37	373	
		Video Surveillance	71	242	13,242	
Total per September 2008				91,773,181	5,148,492,551	

## Summary per product simPATI [ Kota : Solo ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	470,078	4,813,677	232,353,777	
		POC Bertetangga	99,049	313,990	19,685,952	
		POC Tidak Bertetangga	219,465	793,706	53,962,080	
	External Call PSTN Domestik	Local	256,850	1,915,917	98,784,856	
		Long Distance Zone-1	61,413	180,729	12,899,300	
		Long Distance Zone-2	56,394	148,099	13,714,399	
		Long Distance Zone-3	15,724	43,171	4,433,899	
		Premium	972	2,016	164,152	
	Internal MO Call	Local	570,068	15,742,626	3,165,332,469	
		POC Bertetangga	207,404	1,560,628	474,108,224	
		POC Tidak Bertetangga	412,775	5,050,860	1,724,942,704	
	International Call	+	7,489	15,438	665,738	
		Byru	65	143	7,917	
		Gaharu & Atlasat	285	1,469	284,527	
		Indosat	41	56	3,015	
LDSS		91	140	1,876		
Others		1	1	18		
Telkom-007		327	1,410	118,952		
Telkom-017		6,106	53,176	6,467,348		
VAS	IVR	IVR Internal	15,586	23,056	803,902	
	Other VAS Services	Phonebook Backup	401	640	0	
		SMS Group	17	26	0	
	Transfer Pulsa	SimPati	38,145	77,220	0	
SMS	SMS P to P	Domestik SMS MO Eksternal	573,650	25,535,657	0	
		Domestik SMS MO Internal Tsel	577,274	54,956,943	0	
		International SMS MO	47,804	462,289	0	
MDS	Content	IVR Content MDS	9,899	13,832	458,817	
		SMS Content	127,382	864,721	0	
		Talkplus	118,632	508,653	0	
	GPRS	APN Internet	37,155	482,616	0	
		APN Telkomsel	41,438	710,316	0	
	MMS P2P	Domestik MMS MO Eksternal	5,638	14,134	0	
		Domestik MMS MO internal Tsel	12,079	39,953	0	
		International MMS MO	283	1,214	0	
	Ring Back Tone	Content RBT	21,214	26,866	0	
		IVR RBT	26,268	44,411	2,866,846	
SMS RBT		34,252	101,593	0		
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	878	16,655	0	
		TAPIN	147	337	18,026	
			UCB	346	900	41,301
Donasi	Donasi	SMS Donasi	4	8	0	
Digital Business	Mobile Banking	IVR Banking	1,028	2,125	264,919	
		SMS Banking	16,805	57,861	0	
Broadband	T-Cash	SMS T-Cash	428	1,021	0	
		Telkomsel Flash	499	3,633	0	
3G Service	Content Video Call	3G Mobile TV	309	788	29,923	
		3G Video Call	170	494	46,514	
		Video Blog	175	334	2,981	
	P2P Video Call	Video Conference	47	59	101	
		Video SMS	31	48	401	
		Video Surveillance	66	188	9,172	
Total per October 2008				114,585,843	5,812,474,106	



## 5. Kota Yogyakarta

Summary per product simPATI [ Kota : Yogyakarta ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE	
Voice	Eksternal Call OLO Domestik	Local	306,890	2,537,408	109,583,329		
		POC Bertetangga	38,268	92,798	4,691,487		
		POC Tidak Bertetangga	97,871	249,418	12,773,423		
	Eksternal Call PSTN Domestik	Local	227,963	1,550,645	68,799,319		
		Long Distance Zone 1	45,493	131,487	8,006,326		
		Long Distance Zone 2	35,003	82,265	5,931,418		
		Long Distance Zone 3	13,702	32,166	2,334,916		
		Premium	1,020	2,176	231,732		
		IVR	IVR Banking	804	1,624	198,598	
	Internal MOC Call	IVR Content MDS	2,812	4,343	174,394		
		IVR Internal	15,277	22,776	921,663		
		Local	410,842	5,628,190	562,464,741		
		POC Bertetangga	89,023	381,366	86,946,332		
		POC Tidak Bertetangga	226,842	1,439,327	386,691,225		
		+	7,686	18,106	828,573		
		International Call	BYRU	70	190	16,845	
			Gaharu + Atlasat	41	168	6,662	
Indosat			30	55	4,877		
LDDS			274	524	5,333		
Telkom-007	488		1,613	106,190			
Telkom-01017	2,492		24,535	3,684,353			
SMS MDS	SMS Banking		9,321	43,927	0		
SMS	SMS Content	171,571	1,142,883	0			
	SMS P to P	Domestik SMS MO Eksternal	440,170	16,598,392	0		
		Domestik SMS MO Internal	456,782	29,240,942	0		
		Internasional SMS MO	45,117	505,392	0		
Other MDS Data Service	RBT	Content	23,134	27,042	0		
		IVR	11,808	26,184	2,244,393		
		SMS	1,573	3,442	0		
	Telkomsel Flash	Flash	81	3,020	0		
	WAP CSD	-	1	1	2		
MMS	MMS	MMS	11,154	44,973	0		
International Roaming	CAMEL	-	138	360	18,938		
	SMS MO Int Roaming	-	948	18,175	0		
	UCB	-	445	1,264	64,363		
GPRS	APN	Internet	19,393	199,206	0		
		Telkomsel	29,343	386,837	0		
3G	3G	3G Mobile TV	463	1,162	51,255		
Total per September 2007				60,444,382	1,256,780,687		

## Summary per product simPATI [ Kota : Yogyakarta ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	326,096	2,789,691	121,073,272	
		POC Bertetangga	49,664	118,981	5,943,135	
		POC Tidak Bertetangga	128,346	336,050	16,766,901	
	Eksternal Call PSTN Domestik	Local	240,789	1,644,147	72,676,917	
		Long Distance Zone 1	54,510	150,150	9,206,812	
		Long Distance Zone 2	43,766	96,413	7,129,639	
		Long Distance Zone 3	15,989	35,369	2,692,427	
		Premium	1,346	2,815	338,959	
		IVR	IVR Banking	909	1,621	202,788
		IVR Content MDS	4,269	6,429	238,356	
		IVR Internal	20,688	32,231	1,331,001	
	Internal MOC Call	Local	424,868	6,038,421	579,140,252	
		POC Bertetangga	108,055	443,167	88,284,998	
		POC Tidak Bertetangga	260,791	1,644,618	372,652,015	
	International Call	+	8,649	20,121	922,358	
		BYRU	92	174	14,149	
		Gaharu + Atlasat	97	309	16,068	
		Indosat	28	50	3,508	
		LDDS	351	799	7,755	
		Telkom-007	500	1,569	106,059	
Telkom-01017		2,680	25,331	3,699,732		
SMS Banking		10,686	49,710	0		
SMS Content		165,809	1,091,030	0		
SMS P to P		Domestik SMS MO Eksternal	453,610	20,117,418	0	
	Domestik SMS MO Internal	462,762	32,256,313	0		
	Internasional SMS MO	54,219	559,984	0		
Other MDS Data Service	RBT	Content	352	366	0	
		IVR	13,616	29,120	2,170,630	
	Telkomsel Flash	Flash	131	5,522	0	
	WAP CSD	-	1	1	3	
MMS	MMS	MMS	13,041	51,382	0	
International Roaming	CAMEL	-	114	282	14,251	
	SMS MO Int Roaming	-	907	18,824	0	
	UCB	-	440	1,250	61,218	
GPRS	APN	Internet	21,314	197,634	0	
		Telkomsel	31,886	393,727	0	
3G	3G	3G Mobile TV	803	2,449	110,374	
Total per October 2007					68,163,468	1,284,803,577

## Summary per product simPATI [ Kota : Yogyakarta ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	Eksternal Call OLO Domestik	Local	346,197	2,904,411	130,959,382	
		POC Bertetangga	46,593	115,222	5,890,006	
		POC Tidak Bertetangga	124,162	343,831	17,709,679	
	Eksternal Call PSTN Domestik	Local	247,441	1,694,661	77,717,147	
		Long Distance Zone 1	50,045	142,322	8,956,496	
		Long Distance Zone 2	41,052	101,193	7,593,546	
		Long Distance Zone 3	16,567	44,626	3,441,420	
		Premium	1,094	2,399	250,222	
	IVR	IVR Banking	969	1,849	242,775	
		IVR Content MDS	3,477	5,195	227,354	
		IVR Internal	16,194	24,159	1,016,470	
	Internal MOC Call	Local	501,617	9,051,436	2,889,176,108	
		POC Bertetangga	137,043	860,522	537,170,068	
		POC Tidak Bertetangga	312,283	3,323,191	2,071,766,095	
	International Call	+	7,453	16,924	835,455	
		BYRU	94	220	18,831	
		Gaharu + Atlasat	91	159	7,686	
Indosat		27	89	6,062		
LDSD		303	609	5,937		
Telkom-007		416	1,320	82,805		
Telkom-01017		3,915	37,726	5,620,320		
SMS Banking		15,590	64,485	0		
SMS MDS	SMS Content	260,576	1,331,832	0		
	Domestik SMS MO Eksternal	499,456	16,110,293	0		
SMS P to P	Domestik SMS MO Internal	535,053	30,775,567	0		
	Internasional SMS MO	48,241	528,978	0		
	Content	13,182	15,282	0		
Other MDS Data Service	RBT	IVR	16,070	29,363	2,430,779	
		SMS	28,499	89,900	0	
	Telkomsel Flash	Flash	164	10,540	0	
Other	Other	18	18	170		
MMS	MMS	MMS	12,855	47,218	0	
International Roaming	CAMEL	-	393	1,055	60,255	
	SMS MO Int Roaming	-	1,467	23,208	0	
	TAPIN	-	869	1,501	114,649	
	UCB	-	734	2,308	161,681	
GPRS	APN	Internet	24,246	225,446	0	
		Telkomsel	34,607	466,138	0	
3G	3G	3G Mobile TV	930	2,579	110,330	
Total per January 2008				68,397,775	5,761,571,728	

## Summary per product simPATI [ Kota : Yogyakarta ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	436,226	4,777,380	269,285,616	
		POC Bertetangga	76,048	244,641	20,085,176	
		POC Tidak Bertetangga	194,146	763,484	67,992,024	
	External Call PSTN Domestik	Local	290,032	2,322,459	122,357,234	
		Long Distance Zone-1	62,901	196,882	15,337,439	
		Long Distance Zone-2	59,081	173,830	18,217,403	
		Long Distance Zone-3	23,840	76,412	8,550,950	
		Premium	1,264	2,862	299,102	
		Local	517,153	11,876,919	2,352,726,638	
	Internal MO Call	POC Bertetangga	153,889	1,013,053	402,843,406	
		POC Tidak Bertetangga	338,863	3,823,058	1,704,487,745	
		+	9,380	21,073	1,111,565	
	International Call	Byru	140	346	26,367	
		Gaharu & Atlasat	26	60	4,016	
		Indosat	30	44	2,308	
LDSS		160	344	3,608		
Telkom-007		407	1,128	77,508		
Telkom-017		4,476	40,388	5,518,195		
IVR		IVR Internal	15,962	24,143	983,623	
VAS		Other VAS Services	Phonebook Backup	925	1,713	0
	SMS Group		14	19	0	
	Transfer Pulsa	SimPati	32,389	66,225	0	
SMS	SMS P to P	Domestik SMS MO Eksternal	548,556	26,259,450	0	
		Domestik SMS MO Internal Tsel	533,914	48,515,896	0	
		International SMS MO	45,744	536,027	0	
MDS	Content	IVR Content MDS	5,297	8,310	362,923	
		SMS Content	267,505	2,447,980	0	
	GPRS	APN Internet	29,652	297,400	0	
		APN Telkomsel	43,388	753,065	0	
	MMS P2P	Domestik MMS MO Eksternal	6,517	16,670	0	
		Domestik MMS MO internal Tsel	15,000	57,526	0	
		International MMS MO	94	247	0	
	Ring Back Tone	Content RBT	25,528	29,542	0	
		IVR RBT	22,878	40,080	3,366,937	
		SMS RBT	42,836	114,791	0	
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	1,433	25,672	0	
		TAPIN	307	837	49,947	
	Donasi	Donasi	693	1,988	124,996	
Digital Business	Mobile Banking	SMS Donasi	9	11	0	
		IVR Banking	1,903	3,758	500,042	
Broadband	Telkomsel Flash	SMS Banking	18,425	96,264	0	
		Time based	676	13,096	0	
3G Service	Content Video Call	3G Mobile TV	559	1,290	50,439	
		3G Video Call	464	1,222	136,266	
	P2P Video Call	Video Conference	18	34	26	
		Video SMS	26	32	227	
		Video Surveillance	8	12	233	
Total per July 2008				104,647,663	4,994,501,959	

## Summary per product simPATI [ Kota : Yogyakarta ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	525,611	4,877,190	271,998,467	
		POC Bertetangga	87,256	263,296	20,828,983	
		POC Tidak Bertetangga	238,647	861,252	71,433,968	
	External Call PSTN Domestik	Local	308,642	2,167,056	118,562,241	
		Long Distance Zone-1	59,835	176,699	14,427,386	
		Long Distance Zone-2	64,633	195,671	18,840,740	
		Long Distance Zone-3	25,405	74,709	8,572,883	
		Premium	1,379	2,929	318,088	
	Internal MO Call	Local	663,340	16,001,007	3,609,580,655	
		POC Bertetangga	205,048	1,476,747	582,039,575	
		POC Tidak Bertetangga	447,534	5,435,946	2,224,892,620	
	International Call	+	10,910	22,755	1,100,889	
		Byru	137	356	31,293	
		Gaharu & Atlasat	114	502	92,111	
		Indosat	22	56	7,731	
LDDS		169	302	3,801		
Others		1	1	7		
Telkom-007		703	2,051	178,952		
Telkom-017		6,441	53,526	7,121,383		
VAS	IVR	IVR Internal	18,568	27,201	1,073,936	
	Other VAS Services	Emotion Meter	1	1	24	
		Phonebook Backup	357	697	0	
	Transfer Pulsa	SMS Group	12	21	0	
SimPati		44,261	85,920	0		
SMS	SMS P to P	Domestik SMS MO Eksternal	678,466	29,897,953	0	
		Domestik SMS MO Intenal Tsel	678,123	61,135,255	0	
		International SMS MO	68,423	681,734	0	
MDS	Content	IVR Content MDS	18,146	24,779	963,116	
		SMS Content	390,174	2,741,083	0	
	GPRS	APN Internet	44,070	578,479	0	
		APN Telkomsel	56,136	1,025,700	0	
	MMS P2P	Domestik MMS MO Eksternal	7,690	19,349	0	
		Domestik MMS MO internal Tsel	19,262	69,545	0	
		International MMS MO	235	831	0	
	Ring Back Tone	Content RBT	37,129	45,693	0	
IVR RBT		31,699	54,031	4,437,494		
International Roaming	SMS MO Int Roaming	SMS RBT	59,012	166,025	0	
		SMS MO Int Roaming	1,377	26,355	0	
	TAPIN	Camel	238	546	33,858	
Donasi	Donasi	UCB	543	1,537	94,745	
Digital Business	Mobile Banking	SMS Donasi	17	58	0	
		IVR Banking	2,331	4,521	588,944	
	T-Cash	SMS Banking	23,977	110,248	0	
Broadband	Telkomsel Flash	SMS T-Cash	432	936	0	
		Time based	1,159	13,260	0	
3G Service	Content Video Call	3G Mobile TV	485	949	36,231	
		Avatar	1	1	0	
	P2P Video Call	3G Video Call	389	1,096	105,287	
		Video Blog	467	848	11,704	
		Video Conference	62	76	183	
		Video SMS	47	80	1,450	
Video Surveillance	147	427	27,606			
Total per September 2008				128,327,286	6,957,406,351	

## Summary per product simPATI [ Kota : Yogyakarta ]

SERVICE TYPE	PRODUCT TYPE	PRODUCT DETAIL	USER	TRANSACTION	DURATION	REVENUE
Voice	External Call OLO Domestik	Local	587,482	5,914,729	304,199,523	
		POC Bertetangga	112,501	341,117	23,608,071	
		POC Tidak Bertetangga	288,457	1,075,338	78,821,114	
	External Call PSTN Domestik	Local	340,479	2,466,023	125,272,058	
		Long Distance Zone-1	76,212	216,061	16,199,485	
		Long Distance Zone-2	74,952	196,217	19,521,140	
		Long Distance Zone-3	29,591	85,643	9,109,212	
		Premium	1,665	3,301	332,088	
		Local	730,480	19,782,736	4,194,624,913	
	Internal MO Call	POC Bertetangga	252,024	1,861,964	685,735,250	
		POC Tidak Bertetangga	523,831	6,713,755	2,603,225,554	
		+	11,105	23,694	1,141,439	
	International Call	Byru	143	397	37,092	
		Gaharu & Atlasat	396	1,831	298,050	
		Indosat	40	98	4,226	
		LDSS	157	316	3,389	
		Others	1	1	18	
Telkom-007		626	1,987	174,883		
Telkom-017		7,553	64,054	8,387,287		
IVR		IVR Internal	22,267	33,074	1,279,623	
VAS		Other VAS Services	Phonebook Backup	495	763	0
	SMS Group		17	24	0	
	Transfer Pulsa	SimPati	56,088	116,753	0	
SMS	SMS P to P	Domestik SMS MO Eksternal	733,747	37,218,334	0	
		Domestik SMS MO Internal Tsel	746,532	83,395,767	0	
		International SMS MO	72,725	772,134	0	
MDS	Content	IVR Content MDS	13,447	19,690	722,839	
		SMS Content	174,015	1,194,029	0	
		Talkplus	149,295	658,502	0	
	GPRS	APN Internet	52,894	661,155	0	
		APN Telkomsel	64,047	1,152,378	0	
	MMS P2P	Domestik MMS MO Eksternal	8,544	21,961	0	
		Domestik MMS MO internal Tsel	20,416	73,532	0	
		International MMS MO	403	1,372	0	
	Ring Back Tone	Content RBT	29,921	37,948	0	
		IVR RBT	32,154	54,703	3,818,810	
SMS RBT		48,172	145,952	0		
International Roaming	SMS MO Int Roaming	SMS MO Int Roaming	1,601	29,594	0	
		Camel	249	660	37,249	
Donasi	Donasi	UCB	628	1,620	95,671	
		SMS Donasi	6	15	0	
Digital Business	Mobile Banking	IVR Banking	1,966	3,694	468,807	
		SMS Banking	25,807	105,526	0	
Broadband	T-Cash	SMS T-Cash	618	1,301	0	
		Telkomsel Flash	1,359	11,721	0	
3G Service	Content Video Call	3G Mobile TV	583	1,432	53,632	
		3G Video Call	415	1,345	166,830	
	P2P Video Call	Video Blog	226	445	9,460	
		Video Conference	82	116	720	
		Video SMS	43	105	1,325	
		Video Surveillance	125	361	21,156	
Total per October 2008				164,465,268	8,077,370,914	

## LAMPIRAN TABEL DISTRIBUSI CHI SQUARE

Chi-square Distribution Table

d.f.	.995	.99	.975	.95	.9	.1	.05	.025	.01
1	0.00	0.00	0.00	0.00	0.02	2.71	3.84	5.02	6.63
2	0.01	0.02	0.05	0.10	0.21	4.61	5.99	7.38	9.21
3	0.07	0.11	0.22	0.35	0.58	6.25	7.81	9.35	11.34
4	0.21	0.30	0.48	0.71	1.06	7.78	9.49	11.14	13.28
5	0.41	0.55	0.83	1.15	1.61	9.24	11.07	12.83	15.09
6	0.68	0.87	1.24	1.64	2.20	10.64	12.59	14.45	16.81
7	0.99	1.24	1.69	2.17	2.83	12.02	14.07	16.01	18.48
8	1.34	1.65	2.18	2.73	3.49	13.36	15.51	17.53	20.09
9	1.73	2.09	2.70	3.33	4.17	14.68	16.92	19.02	21.67
10	2.16	2.56	3.25	3.94	4.87	15.99	18.31	20.48	23.21
11	2.60	3.05	3.82	4.57	5.58	17.28	19.68	21.92	24.72
12	3.07	3.57	4.40	5.23	6.30	18.55	21.03	23.34	26.22
13	3.57	4.11	5.01	5.89	7.04	19.81	22.36	24.74	27.69
14	4.07	4.66	5.63	6.57	7.79	21.06	23.68	26.12	29.14
15	4.60	5.23	6.26	7.26	8.55	22.31	25.00	27.49	30.58
16	5.14	5.81	6.91	7.96	9.31	23.54	26.30	28.85	32.00
17	5.70	6.41	7.56	8.67	10.09	24.77	27.59	30.19	33.41
18	6.26	7.01	8.23	9.39	10.86	25.99	28.87	31.53	34.81
19	6.84	7.63	8.91	10.12	11.65	27.20	30.14	32.85	36.19
20	7.43	8.26	9.59	10.85	12.44	28.41	31.41	34.17	37.57
22	8.64	9.54	10.98	12.34	14.04	30.81	33.92	36.78	40.29
24	9.89	10.86	12.40	13.85	15.66	33.20	36.42	39.36	42.98
26	11.16	12.20	13.84	15.38	17.29	35.56	38.89	41.92	45.64
28	12.46	13.56	15.31	16.93	18.94	37.92	41.34	44.46	48.28
30	13.79	14.95	16.79	18.49	20.60	40.26	43.77	46.98	50.89
32	15.13	16.36	18.29	20.07	22.27	42.58	46.19	49.48	53.49
34	16.50	17.79	19.81	21.66	23.95	44.90	48.60	51.97	56.06
38	19.29	20.69	22.88	24.88	27.34	49.51	53.38	56.90	61.16
42	22.14	23.65	26.00	28.14	30.77	54.09	58.12	61.78	66.21
46	25.04	26.66	29.16	31.44	34.22	58.64	62.83	66.62	71.20
50	27.99	29.71	32.36	34.76	37.69	63.17	67.50	71.42	76.15
55	31.73	33.57	36.40	38.96	42.06	68.80	73.31	77.38	82.29
60	35.53	37.48	40.48	43.19	46.46	74.40	79.08	83.30	88.38
65	39.38	41.44	44.60	47.45	50.88	79.97	84.82	89.18	94.42
70	43.28	45.44	48.76	51.74	55.33	85.53	90.53	95.02	100.43
75	47.21	49.48	52.94	56.05	59.79	91.06	96.22	100.84	106.39
80	51.17	53.54	57.15	60.39	64.28	96.58	101.88	106.63	112.33
85	55.17	57.63	61.39	64.75	68.78	102.08	107.52	112.39	118.24
90	59.20	61.75	65.65	69.13	73.29	107.57	113.15	118.14	124.12
95	63.25	65.90	69.92	73.52	77.82	113.04	118.75	123.86	129.97
100	67.33	70.06	74.22	77.93	82.36	118.50	124.34	129.56	135.81